COLGATE & COMPANY JERSEY CITY PLANT: D-5
(Colgate-Palmolive Company Jersey City Plant: D-5)
51 Sussex Street
Jersey City
Hudson County
New Jersey

HAER No. NJ-71-CC

HAER NJ 9-JERCI 18CC-

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN ENGINEERING RECORD
Northeast Field Area
Chesapeake/Allegheny System Support Office
National Park Service
U.S. Custom House
200 Chestnut Street
Philadelphia, PA 19106

HISTORIC AMERICAN ENGINEERING RECORD

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Location:

51 Sussex Street, Jersey City, Hudson County, New Jersey

Significance:

D-5 served as storage space for spray-dried detergent packaging material c1965-87. Although not an individually significant structure, D-5 was significant as a component of the Colgate plant.

Description:

D-5 was a single-bay, three-story, steel-framed concrete structure, facing Sussex Street on a 100-by-80-foot site. Reinforced concrete footings supported steel columns which defined 4-by-4 internal structural bays. Pre-stressed, eight-inchthick, reinforced concrete panels formed the walls, which included metal louvers for windows and were completely devoid of ornamentation. The roof was flat. The south side, facing an open section of D-Block, had four truck bays with roll-up doors and self-leveling loading docks. Until the 1970 construction of C-13X (HAER No. NJ-71-AA) over Sussex Street, joining D-5 and C-13 (HAER No. NJ-71-Z), a steel-framed bridge connected the third floor of D-5 to C-13. There were stairways located in the northeast and southwest corners, and an elevator in the southwest corner. D-5 facilities included downblast and horizontal hot-water heaters.

History:

The growth of Colgate-Palmolive's spray-dried detergent product lines, centered on C-Block, required periodic expansion of facilities in Jersey City after World War II. Until 1954, the site of D-5 was occupied by brick tenements or stores. Colgate-Palmolive purchased the site in that year, demolished the existing structures, and built one steel and five small frame sheds for storage purposes. When these facilities proved too small, Colgate-Palmolive had Engineers, Inc., of Newark, NJ, design D-5, which replaced the sheds in 1965. D-5 was demolished in 1989.

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Sources:

All drawings listed below are currently (1991) held by the Colgate-Palmolive Company. For future access, researchers should contact the company's Office of Corporate Communications, 300 Park Avenue, New York, NY 10022.

Charles & Hartman [Jersey City]

1965 Survey at Jersey City, New Jersey for Colgate-Palmolive Co. Dwg. No. 24717.

Engineers, Inc. [Newark, NJ]

1965 Proposed Storage Building, Colgate-Palmolive Co. Project 64-B-113 [Series of drawings prepared April 1965; another nearly identical set is labelled Project 65-B-022]:

SI-1	Site Plan	S-1	Foundation Plan and Details
A-1	Floor Plans	S-2	Roof & 2nd Floor Framing
A-2	Elevations and Wall Sections	S-3	3rd Floor Framing
A-3	Sections and Details	M-1	Heating, Ventilation, Plumbing
		M-2	Electrical Power & Lighting

Carew Corporation [York, PA]

1965 Storage Building for Colgate-Palmolive Co., Jersey City, N.J./Engineers, Inc. - Project 64B113/Conwall Elevations & Sections. Contract F-158, Dwg. No. E-3.

Fenestra Building Products [Buffalo, NY]

1965 [Series of three drawings prepared July 1965]:

3009-A Econorib Roof Deck Layout for Colgate-Palmolive Co., Jersey City, N.J.
3009-B Composite Holorib Floor
3009-C Procedure for Determining Stud Shear Connector

Kordulak Bros., Inc. [Jersey City]

1965 [Untitled drawing, dated August 18, 1965, for sprinkler system]

Atlas Products, Inc. [Jersey City]

Job 65-1133, sheet 1 of 2 (hardware and door schedule; sheet 2 apparently missing)

North American Door Co., Inc [Linden, NJ]
1965 Job 65-1133, sheet 1 of 1 [roll-up door details]

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Essex Iron Works, Inc. [Newark, NJ]

1965 Contract 65-28 [Series of six drawings prepared July-August 1965]:

M-1 Channel Bucks; Frames @ Dock Levelers; Pipe Rails;

Smoke Hole Grts & Fr [sic]

M-2 Stair #1 M-3 Stair #2

M-4 Details of Stair #2

M-5 Ships Ladder to Pump Space M-6 Elevator Bucks & Sills

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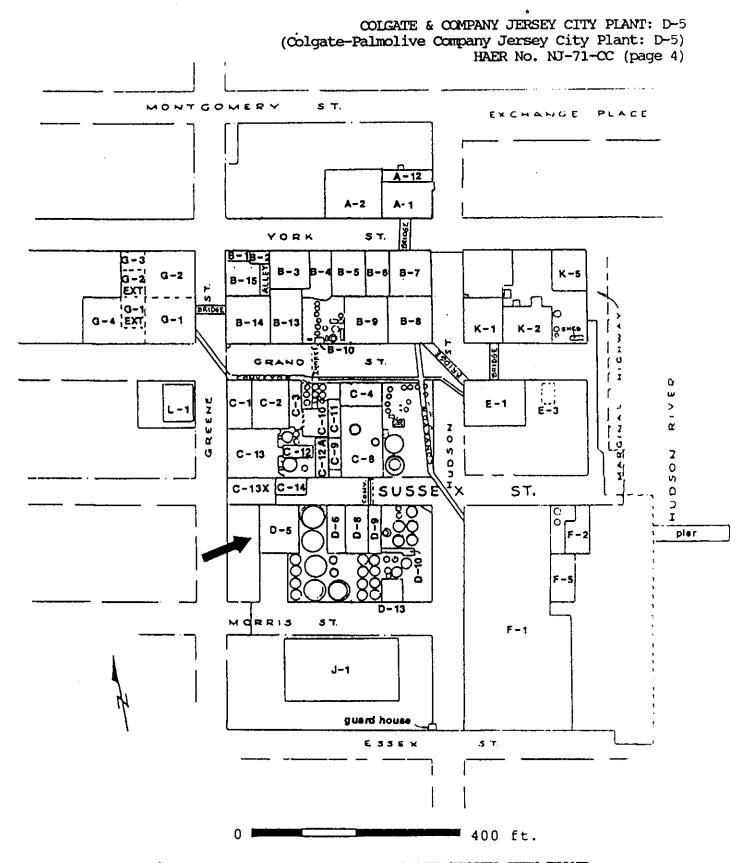
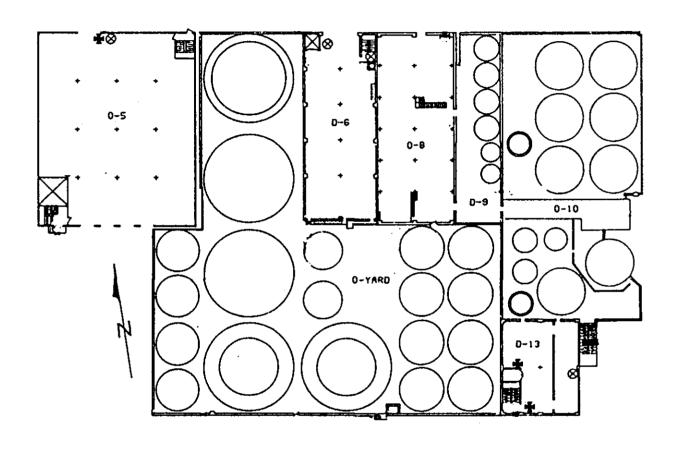


Figure 1. LOCATION OF D-5 AT COLGATE JERSEY CITY PLANT



0 100ft.

Figure 2. PLAN OF D-BLOCK FIRST FLOOR LEVEL, INCLUDING D-5